

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

Docket Number:

14470.0013US01

Application Number:

10/667950

IN AN APPLICATION

(Use several sheets if necessary)

Applicant: TAKAYANAGI et al.

Filing Date: September 22,  
2003

Group Art Unit: 3616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.R.	US 2002/0027030	March 2002	TAGAMI et al.			
J.R.	US 4,546,997	Oct. 1985	SMYERS			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 55-110680	Aug. 1980	JAPAN			Abstract	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


23552


PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

5/11/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.



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